

## ***Contour VF Modular Cushion with Shear Reduction Technology***

The **ACe Contour VF Modular** cushion with Shear Reduction Technology by 5 Minds Mobility is a combination of polyurethane and visco-elastic (memory foam) that provides optimal support and pressure redistribution. The visco section is removable and can be replaced with a ROHO® insert to optimize immersion and envelopment. Incorporating our Patent Pending Shear Reduction Technology (SRT), it is an innovative way for two component parts of the cushion to move on each other in order to absorb shear, at the same time addressing the need for proper immersion. The **Contour** cushion greatly reduces sacral sitting (sliding) with its internal wedge structure. This new approach to shear reduction incorporates two layers of foam separated by a low friction material.

The cushion itself is designed to absorb forces that damage skin, thereby reducing the risk for skin breakdown. A third party clinical trial was completed by Durham College Department of Nursing and Department of Engineering to validate SRT. The trial provided non-biased support for the efficacy of SRT and it's use in populations where shear forces can damage vulnerable skin.

5 Minds Mobility received the Colleges of Ontario Network for Industry Innovations Award for SRT.

### ***Addressing Shear from the Inside Out***

#### **Product Features:**

- 3" height at the leg channel
- Aggressive medial and lateral leg channeling
- High density Visco-Foam insert under the I.Ts and coccyx for pressure redistribution.
- Internal incontinent cover to protect the integrity of the foam
- Covered with Meshtex in our signature red with a base of Grip X-S premium anti-slip fabric
- Two-year warranty



### **Available in the following sizes**

Coming soon

Coming Soon

8"x8"	12"x10"	14"x10"	16"x16"	18"x16"	20"x16"	22"x16"	24"x16"	20"x22"
10"x10"	12"x12"	14"x12"	16"x18"	18"x18"	20"x18"	22"x18"	24"x18"	22"x22"
10"x12"	12"x14"	14"x14"	16"x20"	18"x20"	20"x20"	22"x20"	24"x20"	24"x22"